PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7391869

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOSEPH D. PANARESE	08/18/2021
DEXTER DAVIS	08/19/2021
NATHANIEL THOMAS KENTON	08/18/2021
SAMUEL BARTLETT	09/14/2021
SEAN M. RAFFERTY	09/14/2021
YAT SUN OR	09/10/2021

RECEIVING PARTY DATA

Name:	ENANTA PHARMACEUTICALS, INC.	
Street Address:	500 ARSENAL ST	
City:	WATERTOWN	
State/Country:	MASSACHUSETTS	
Postal Code:	02472	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	11358953

CORRESPONDENCE DATA

Fax Number: (978)251-3973

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 9782513509

Email: cdelmore@elmorepatents.com

ELMORE PATENT LAW GROUP P.C. **Correspondent Name:**

Address Line 1: **484 GROTON ROAD**

Address Line 4: WESTFORD, MASSACHUSETTS 01886

ATTORNEY DOCKET NUMBER:	4014.1359 US3	
NAME OF SUBMITTER:	EDGAR W. HARLAN, REG NO. 42632	
SIGNATURE:	/Edgar W. Harlan/	
DATE SIGNED:	TE SIGNED: 06/21/2022	

Total Attachments: 3

PATENT REEL: 060257 FRAME: 0041 source=4014.1359 US1 Executed Assignment#page1.tif source=4014.1359 US1 Executed Assignment#page2.tif source=4014.1359 US1 Executed Assignment#page3.tif

> PATENT REEL: 060257 FRAME: 0042

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Enanta Pharmaceuticals, Inc. 500 Arsenal Street Watertown, MA 02472

(hereinafter referred to "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

FUNCTIONALIZED PEPTIDES AS ANTIVIRAL AGENTS

as set forth in the following Patent Application(s):

United States Application No. 17/379,409, filed July 19, 2021

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified applications and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or

PATENT REEL: 060257 FRAME: 0043

Assignment Serial No. 17/379,409 Joseph D. Panarese Title: FUNCTIONALIZED PEPTIDES AS ANTIVIRAL AGENTS Docket No. 4014.1359 US1

inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Elmore Patent Law Group**, **P.C**. the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Elmore Patent Law Group, P.C.** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Inventor UOSEPH D. PANARESE	Date
Witness Name	Date <u>8//8/202/</u>
InventorDEXTER DAVIS	Date
Witness Name Yardun Wang	Date 9/19 (242)
InventorNATHANIEL THOMAS KENTON	Date8/18/2821
Witness Name <u>Yanohun Ubing</u>	Date 8 18 2021
Inventor SAMUEL BARTLETT	Date9/14/2021
Witness Name Yandiun Wang	Date 9/14/2027

REEL: 060257 FRAME: 0044

Assignment Serial No. 17/379,409 Joseph D. Panarese Title: FUNCTIONALIZED PEPTIDES AS ANTIVIRAL AGENTS Docket No. 4014.1359 US1

Inventor SEAN M. RAFFERTY	
Witness Name Yandison Waks	Date9
Inventor	Date
Witness Name <u>Yandun Wana</u>	

IN TESTIMONY WHEREOF, I, on behalf of and duly authorized by the ASSIGNEE, have executed this Assignment.

ENANTA PHARMACEUTICALS, INC.

By: / ///////

Name: Nathaniel S. Gardiner

Title: Senior Vice President and General Counsel

(Please return all page

RECORDED: 06/21/2022

PATENT

REEL: 060257 FRAME: 0045